





# **PBCF - CELL LINES**

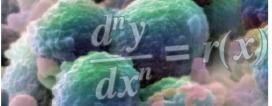


### **CELL LINES • SOPS • REAGENTS • DERIVATIVES**

The Physical Sciences-Oncology Network (PS-ON) Bioresource Core Facility (PBCF) at ATCC is a central resource for all members of the PS-ON. The PBCF serves as a centralized distributor and repository providing the Network with common stocks of an authenticated set of non-malignant and cancerous cell lines, cell culture reagents, and related standard operating protocols. All related inquiries and orders should be sent via email to: NCI-PBCFContract@atcc.org

PBCF Cat. No.	Name	Tissue	Tissue Description	
NCI-PBCF-HTB14	U-87	Brain	Malignant glioblastoma; human	Available
NCI-PBCF-CRL1690	T98G	Brain	Glioblastoma multiforme; human	Available
NCI-PBCF-CRL4010	human		hTERT-immortalized mammary epithelium; human	Available
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	
NCI-PBCF-1000*	MCF10A-JSB	Breast	MCF10A derivative; metastatic adenocarcinoma; human	Available
NCI-PBCF-1001*	MCF7-B7-TS	Breast	MCF7 derivative; Tamoxifen-sensitive; human	Available
NCI-PBCF-1002*	MCF7-G11-TR1	Breast	MCF7 derivative; Tamoxifen-resistant (1 μM); human	Available
NCI-PBCF-1003*	MCF7-G11-TR5	Breast	MCF7 derivative; Tamoxifen-resistant (5 μM); human	Available
NCI-PBCF-HTB133	T-47D	Breast	Ductal carcinoma; human	Available
NCI-PBCF-CRL1500	ZR-75-1	Breast	Ductal carcinoma; human	Available
NCI-PBCF-HTB26	MDA-MB-231	Breast	Highly metastatic adenocarcinoma; human	Available
NCI-PBCF-HTB123	DU4475	Breast	Cutaneous metastatic nodule; advanced breast cancer; human	Available
NCI-PBCF-CRL-2336	HCC1937	Breast	Primary ductal carcinoma; human	Available
NCI-PBCF-HTB132	MDA-MB-468	Breast	Metastatic breast adenocarcinoma derived from pleural effusion; human	Available
NCI-PBCF-HTB38	HT-29	Colorectal	Colorectal adenocarcinoma; CpG island methylator phenotype; human	Available
NCI-PBCF-CCL228	SW480	Colorectal	Colorectal adenocarcinoma; microsatellite stable; human	Available
NCI-PBCF-CCL247	HCT116	Colorectal	Colorectal adenocarcinoma; microsatellite unstable; human	Available
NCI-PBCF-HTB37	Caco-2	Colorectal	Colorectal adenocarcinoma, microsatellite stable; human	Available
NCI-PBCF- CCL229	LoVo	Colorectal	Colorectal adenocarcinoma, microsatellite unstable; human	Available
NCI-PBCF-CCL227	SW620	Colorectal	Metastatic colorectal adenocarcinoma derived from lymph node; human	Available
NCI-PBCF-HTB77	SKOV-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	Available
NCI-PBCF-HTB161	NIH: OVCAR-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	Available
NCI-PBCF-HTB75	Caov-3	Ovary	Primary ovarian adenocarcinoma; human	Available
NCI-PBCF-CRL5922	NCI-H2087	Lung	Non-small cell lung cancer (NSCLC); human	Available









# **PBCF - Cell Lines**



# **CELL LINES • SOPS • REAGENTS • DERIVATIVES**

PBCF Cat. No.	Name	Tissue	Description	Status
NCI-PBCF-CRL5965	NCI-BL2087	B Lymphoblast	phoblast B lymphoblast (normal tissue) derived from NSCLC patient,NCI-H2087; human	
NCI-PBCF-CRL2503	NL20	Lung SV-20 large T antigen-immortalized lung epithelium; non-tumorigenic; human		Available
NCI-PBCF-CCL256	NCI-H2126	Lung	Metastatic non-small cell lung cancer (NSCLC) derived from the pleural effusion; adenocarcinoma; human	Available
NCI-PBCF-CCL256.1	NCI-BL2126	B Lymphoblast B lymphoblast (normal tissue) derived from NSCLC patient,NCI-H2126; human		Available
NCI-PBCF-CRL1469	Panc-1	Pancreas	Pancreatic epithelioid carcinoma; human	Available
NCI-PBCF-HTB79	Capan-1	Pancreas	Metastatic pancreatic adenocarcinoma derived from liver; human	Available
NCI-PBCF-CRL4023 hTERT-HPNE		Pancreas hTERT-immortalized pancreatic epithelium, non-tumori human		Available
NCI-PBCF-CRL1740	LNCaP clone FGC	Prostate	Metastatic prostate carcinoma derived from lymph node; human	Available
NCI-PBCF-CRL1435	PC-3	Prostate	Metastatic prostate carcinoma derived from bone; human	Available
NCI-PBCF-HTB81	DU 145	Prostate	Metastatic prostate carcinoma derived from brain; human	Available
NCI-PBCF-CRL2876	VCaP	Prostate	Metastatic prostate carcinoma derived from Vertebrae; human	Available
NCI-PBCF-CRL11609	RWPE-1	Prostate HPV-18-immortalized prostate epithelium, non-tumorigenic; human		Available
NCI-PBCF-CRL2505	22Rv1	Prostate	Prostate carcinoma derived from primary site; human	Available
NCI-PBCF-CRL1619	A375	Skin	Melanoma derived from metastatic site of malignan melanoma; human	
NCI-PBCF-CRL1676	WM266-4	Skin		
NCI-PBCF-HTB65	MeWo	Skin	Metastatic malignant melanoma derived from lymph node; human	Available
NCI-PBCF-HTB68	SK-MEL-2	Skin	Malignant melanoma; human	Available

<sup>\*</sup> PS-OC investigator deposited cell line

PHONE: 800.638.6597 FAX: 703.365.2750

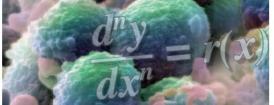
EMAIL: NCI PBCFContract@atcc.org

PCF-0412-01

© 2012 American Type Culture Collection. The ATCC trademark and trade name, any and all ATCC catalog numbers and any other trademarks listed in this publication are trademarks of the American Type Culture Collection unless indicated otherwise.

These products are for laboratory use only. Not for human or diagnostic use. ATCC products may not be resold, modified for resale, used to provide commercial services or to manufacture commercial products without prior ATCC written approval.









### **PBCF - DERIVATIVES**



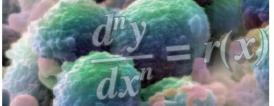
### **CELL LINES • SOPS • REAGENTS • DERIVATIVES**

The Physical Sciences-Oncology Network (PS-ON) Bioresource Core Facility (PBCF) at ATCC is a central resource for all members of the PS-ON. The PBCF serves as a centralized distributor and repository providing the Network with common stocks of an authenticated set of non-malignant and cancerous cell lines, cell culture reagents, and related standard operating protocols. All related inquiries and orders should be sent via email to: NCI-PBCFContract@atcc.org

PBCF Cat No.	Name	Tissue	Description	Derivatives		Status	
I Del cat No.				DN (μg)	RNA (μg)	Status	
NCI-PBCF-HTB14	U-87	Brain	Malignant glioblastoma; human	10 µg	10 μg	Available	
NCI-PBCF-CRL1690	T98G	Brain	Glioblastoma multiforme; human	10 µg	10 µg	Available	
NCI-PBCF-CRL4010	hTERT-HME1	Breast	hTERT-immortalized mammary epithelium; human	10 µg	10 µg	Available	
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	10 µg	10 μg	Available	
NCI-PBCF-1000*	MCF10A-JSB	Breast	MCF10A derivative; non-tumorigenic; human	10 μg	10 μg	Available	
NCI-PBCF-1001*	MCF7-B7-TS	Breast	MCF7 derivative; tamoxifen-sensitive; human	10 µg	10 μg	Available	
NCI-PBCF-1002*	MCF7-G11- TR1	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human; tamoxifen resistant - 1µM	10 μg	10 µg	Available	
NCI-PBCF-1003*	MCF7-G11- TR5		Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human; tamoxifen resistant - 5µM	10 µg	10 µg	Available	
NCI-PBCF-HTB133	T-47D	Breast	Ductal carcinoma; human	10 µg	10 µg	Available	
NCI-PBCF-CRL1500	ZR-75-1	Breast	Ductal carcinoma; human	10 µg	10 µg	Available	
NCI-PBCF-HTB26	MDA-MB-231	Breast	Highly metastatic adenocarcinoma; human	10 µg	10 µg	Available	
NCI-PBCF-HTB123	DU4475	Breast	Cutaneous metastatic nodule; advanced breast cancer; human	10 µg	10 μg	Available	
NCI-PBCF-CRL2336	HCC1937	Breast	Primary ductal carcinoma; human	10 µg	10 μg	Available	
NCI-PBCF-HTB132	MDA-MB-468	Breast	Metastatic breast adenocarcinoma derived from pleural effusion; human	10 µg	10 μg	Available	
NCI-PBCF-HTB38	HT-29	Colorectal	Colorectal adenocarcinoma; CpG island methylator phenotype; human	10 µg	10 μg	Available	
NCI-PBCF-CCL228	SW480	Colorectal	Colorectal adenocarcinoma; microsatellite stable; human	10 µg	10 μg	Available	
NCI-PBCF-CCL247	HCT116	Colorectal	Colorectal adenocarcinoma; microsatellite unstable; human	10 µg	10 μg	Available	
NCI-PBCF-HTB37	Caco-2	Colorectal	Colorectal adenocarcinoma, microsatellite stable; human	10 µg	10 μg	Available	
NCI-PBCF- CCL229	LoVo	Colorectal	Colorectal adenocarcinoma, microsatellite unstable; human	10 µg	10 μg	Available	
NCI-PBCF-CCL227	SW620	Colorectal	Metastatic colorectal adenocarcinoma derived from lymph node; human	10 µg	10 μg	Available	
* BS OC investigator denocited cell line							

<sup>\*</sup> PS-OC investigator deposited cell line









# **PBCF - DERIVATIVES**



# **CELL LINES • SOPS • REAGENTS • DERIVATIVES**

	Name	Tissue	Description	Derivatives		
PBCF Cat No.				DNA (μg)	RNA (μg)	Status
NCI-PBCF-HTB77	SKOV-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	10 µg	10 µg	Available
NCI-PBCF-HTB161	NIH: OVCAR-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	10 µg	10 µg	Available
NCI-PBCF-HTB75	Caov-3	Ovary	Primary ovarian adenocarcinoma; human	10 µg	10 µg	Available
NCI-PBCF-CRL-5922	NCI-H2087	Lung	Non-small cell lung cancer (NSCLC); human	10 µg	10 µg	Available
NCI-PBCF-CRL5965	NCI-BL2087	B Lymphoblast	B lymphoblast (normal tissue) derived from NSCLC patient,NCI-H2087; human	10 µg	10 µg	Available
NCI-PBCF-CRL2503	NL20	Lung	SV-20 large T antigen-immortalized lung epithelium; non-tumorigenic; human	10 µg	10 μg	Available
NCI-PBCF-CCL256	NCI-H2126	Lung	Metastatic non-small cell lung cancer (NSCLC derived from the pleural effusion; adenocarcin human	10 μg	10 µg	Available
NCI-PBCF-CCL256.1	NCI-BL2126	B Lymphoblast	B lymphoblast (normal tissue) derived from N patient,NCI-H2126; human	10 µg	10 µg	Available
NCI-PBCF-CRL1469	Panc-1	Pancreas	Pancreatic epithelioid carcinoma; human	10 µg	10 µg	Available
NCI-PBCF-HTB79	Capan-1	Pancreas	Metastatic pancreatic adenocarcinoma derive from liver; human	10 µg	10 µg	Available
NCI-PBCF-CRL4023	hTERT-HPNE	Pancreas	hTERT-immortalized pancreatic epithelium, non-tumorigenic; human	10 µg	10 µg	Available
NCI-PBCF-CRL1740	LNCaP clone I	Prostate	Metastatic prostate carcinoma derived from lymph node; human	10 µg	10 µg	Available
NCI-PBCF-CRL1435	PC-3	Prostate	Metastatic prostate carcinoma derived from b human	10 µg	10 μg	Available
NCI-PBCF-HTB81	DU 145	Prostate	Metastatic prostate carcinoma derived from b human	10 µg	10 μg	Available
NCI-PBCF-CRL2876	VCaP	Prostate	Metastatic prostate carcinoma derived from Vertebrae; human	10 μg	10 μg	Available
NCI-PBCF-CRL11609	RWPE-1	Prostate	HPV-18-immortalized prostate epithelium, non-tumorigenic; human	10 µg	10 µg	Available
NCI-PBCF-CRL2505	22Rv1	Prostate	Prostate carcinoma derived from primary site; human	10 µg	10 µg	Available
NCI-PBCF-CRL1619	A375	Skin	Malignant melanoma; human	10 μg	10 µg	Available
NCI-PBCF-CRL1676	WM266-4	Skin	Melanoma derived from metastatic site of malignant melanoma; human	10 µg	10 µg	Available
NCI-PBCF-HTB65	MeWo	Skin	Metastatic malignant melanoma derived from lymph node; human	10 µg	10 µg	Available
NCI-PBCF-HTB68	SK-MEL-2	Skin	Malignant melanoma; human	10 µg	10 µg	Available

EMAIL: NCI PBCFContract@atcc.org

PBCF Cat No.	Name	Tissue	Description	<u>Derivatives</u> Cell lysate protein (mg)	Status
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	1 mg	Available

EMAIL: NCI PBCFContract@atcc.org

PCF-0412-01

© 2012 American Type Culture Collection. The ATCC trademark and trade name, any and all ATCC catalog numbers and any other trademarks listed in this publication are trademarks of the American Type Culture Collection unless indicated otherwise.

These products are for laboratory use only. Not for human or diagnostic use. ATCC products may not be resold, modified for resale, used to provide commercial services or to manufacture commercial products without prior ATCC written approval.